

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number

10/501185

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |    |              |                          |
|----------------------------------|----|--------------|--------------------------|
| TOTAL CLAIMS                     |    |              |                          |
| FOR                              |    | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 14 | minus 20 =   |                          |
| INDEPENDENT CLAIMS               | 1  | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |    |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|-------|------------------------------------|--------------------------|
|  | Total                            | Minus |                                    |                          |
|  | 14                               | Minus | 20                                 | 8                        |
| Independent                                    |                                  | Minus | 3                                  |                          |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|-------|------------------------------------|--------------------------|
|  | Total                            | Minus |                                    |                          |
|  | 14                               | Minus | 20                                 | 8                        |
| Independent                                    |                                  | Minus | 3                                  |                          |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|-------|------------------------------------|--------------------------|
|  | Total                            | Minus |                                    |                          |
|  |                                  |       | 20                                 | =                        |
| Independent                                    |                                  | Minus | 3                                  | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- † The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

|           |      |              |      |
|-----------|------|--------------|------|
| RATE      | FEES | RATE         | FEES |
| BASIC FEE | 460  | OR BASIC FEE |      |
| XS 9=     |      | OR XS18=     |      |
| X43=      |      | OR X86=      |      |
| +145=     |      | OR -290=     |      |
| TOTAL     | 460  | OR TOTAL     |      |

OTHER THAN  
SMALL ENTITY

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| XS 9=            |                | OR XS18=            |                |
| X43=             |                | OR X86=             |                |
| +145=            |                | OR +290=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| XS 9=            |                | OR XS18=            |                |
| X43=             |                | OR X86=             |                |
| +145=            |                | OR +290=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| X\$ 9=           |                | OR X\$18=           |                |
| X43=             |                | OR X86=             |                |
| +145=            |                | OR +290=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |